

REMARKS

This Amendment is in response to the Office Action dated May 22, 2006. Claims 1 and 3-16 were rejected under 35 U.S.C. § 102(e).

Claims are amended as shown above. Specifically, independent claims 1 and 11 are amended to more clearly recite features of the claimed invention. Claims 1 and 3-16 are now pending in the application. For the reasons set forth below, the Applicants respectfully request reconsideration and allowance of all pending claims.

CLAIM REJECTIONS - 35 U.S.C. § 102e

A claim is anticipated only if each and every element of the claim is found in a single reference. M.P.E.P. § 2131 (citing *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628 (Fed. Cir. 1987)). “The identical invention must be shown in as complete detail as is contained in the claim.” M.P.E.P. § 2131 (citing *Richardson v. Suzuki Motor Co.*, 868 F.2d 1226 (Fed. Cir. 1989)). Claims 1, 3-16, 21, and 22 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Jones et al. (US 6,509,876 B1).

The claims as amended are patently distinguishable over the *Jones et al.* reference. As indicated in claim 1, the apparatus comprises “a personal computer card including a communication module having an antennae unit, a first spring for electrical contact to the antennae unit, and a second spring to assist in extending the antenna unit from the communication module.” The personal computer card is described on page 6 lines 1 through 11 including an “[a]ntennae unit 50” that “may comprise an retraction device 20 that may include a compression spring 21 and a torsion spring 22” where the compression spring may be used for extending the antennae unit and a torsion spring may be used for electrical contact.

The *Jones et al.* reference describes an antenna system for a communication card which provides wireless or radio frequency (RF) communication with other

networks or communication systems. FIGs. 10-13 of *Jones et al.* illustrates a retractable platform 30 and antenna 32 including one spring. This is described in paragraph 10 lines 59-61, “[a] spring 72 or a similar biasing means can be used to aid in the extension of the platform 30.” The *Jones et al.* reference only discloses the use of a single spring 72 to aid in the extension of the platform 30.

As indicated above in claim 11, the system comprises a communication module having an antennae module, a first spring for electrical contact to the antennae module, and a second spring to assist in extending at least a portion of the antenna module from the communication module. The use of a plurality of springs for the electrical contact to the antennae module and retraction of at least a portion of the antenna module is entirely absent from the *Jones et al.* reference.

Given the above remarks, independent claims 1 and 11 are now in condition for allowance. The dependent claims that depend directly or indirectly on these independent claims are likewise allowable based on at least the same reasons and based on the recitations contained in each dependent claim.

If the undersigned attorney has overlooked a teaching in any of the cited references that is relevant to the allowability of the claims, the Examiner is requested to specifically point out where such teaching may be found. Further, if there are any informalities or questions that can be addressed via telephone, the Examiner is encouraged to contact the undersigned attorney at (480) 715-3787.

Charge Deposit Account

Please charge our Deposit Account No. 50-0221 for any additional fee(s) that may be due in this matter, and please credit the same deposit account for any overpayment.

Respectfully submitted,

Jarvis Tou, Mark Davenport, & Paul Collins

Date: 09/20/2006

/Scott Lane/

Scott Lane
Patent Agent, Intel Corporation
Reg. No. 50,236

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, CA 90025-1026